GAL4CfEcR

VP16RXR

pGAL4RELucGAL4RE TATA

Figure 1

GAL4CfEcR

pGAL4RELucGAL4RE TATA

VP16USP

Figure 2

CRUSPDEF --

GAL4RXR

VP16CfEcR

pGAL4RELuc AL4RE TATA

Figure 3

GAL4RXR

VP16DmEcR

pGAL4RELu GAL4RE TATA

Figure 4

Luciferase

Formal Drawing Labels
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GAL4USP VP16CfEcR pGAL4RELuc AL4RE TATA Figure 5 GAL4CfEcRVP16 e Harriotti GAL4RE TATA pGAL4RELuc Figure 6 VP16CfEcR pEcRERELuc EcRE SV40 Luciferase Figure 7 VP16DmEcR **RXR** pE/GRELacZE/GRE TATA LacZ Figure 8 VP16CfEcR denik sik **RXR** pE/GRELacZ E/GRE TATA LacZ Figure 9 VP16CfEcR pE/GRELacZ L/GRE TATA LacZ

Figure 10

Analysis of CfEcR Truncations with MmRXRDE in 3T3 Cells

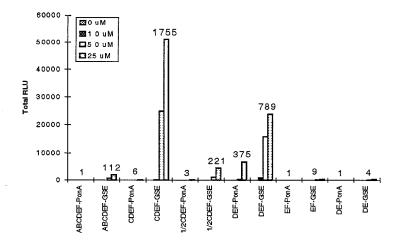


Figure 11

Analysis of CfEcRTruncations with MmRXRE in 3T3 Cells

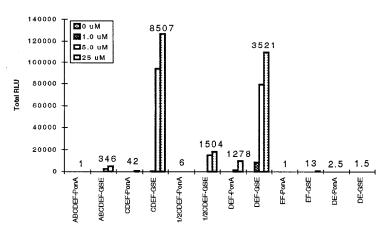


Figure 12

Formal Drawing Labels Docket Number A01020B Tittle: Novel Ecdysone Receptor-Based Inducible Gene Expression System Inventors: Subba Reddy Palli, Marianna Zinovjenva Kapitskaya, Dean Ervin Cress Sheet 3 of 8

Analysis of MmRXR Truncations with CfEcRCDEF in 3T3 Cells

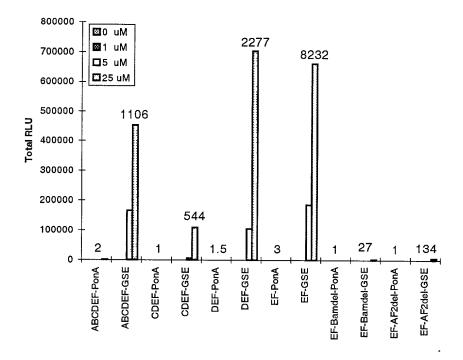


Figure 13



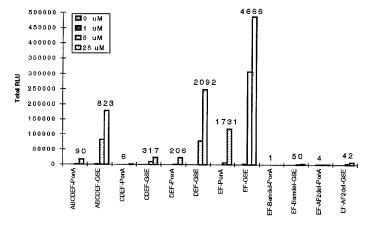


Figure 14

Formal Drawing Labels
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Title: Novel Ecdysone Receptor-Based Inducible Gene Expression System
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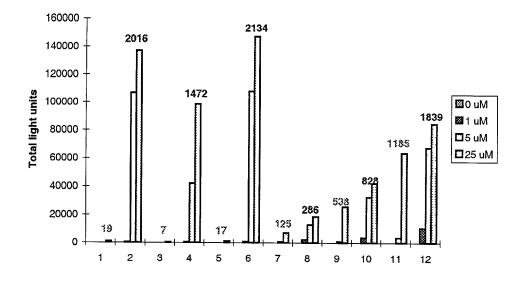


Figure 15

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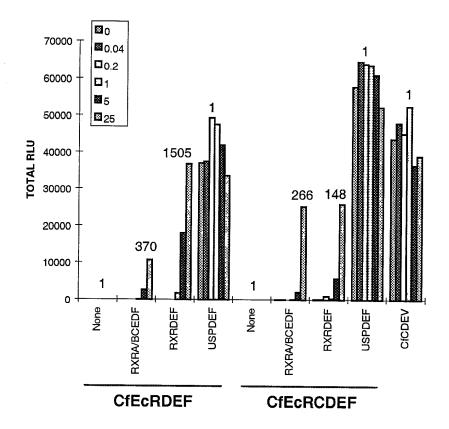


Figure 16

Formal Drawing Labels
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Inventors. Subba Reddy Palli, Marianna Zinovjenva Kapitskaya, Dean Ervin Cress
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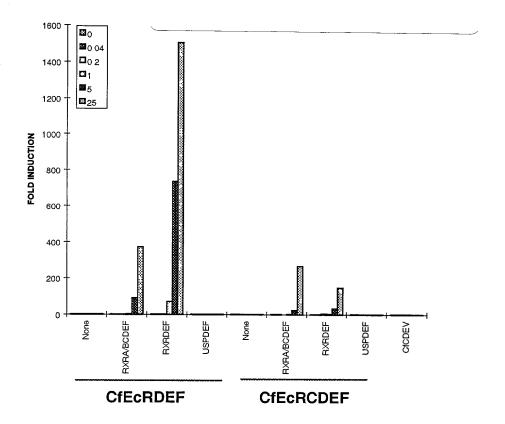


Figure 17

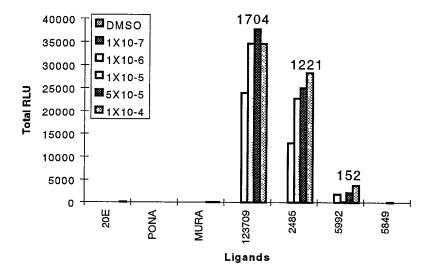


Figure 18

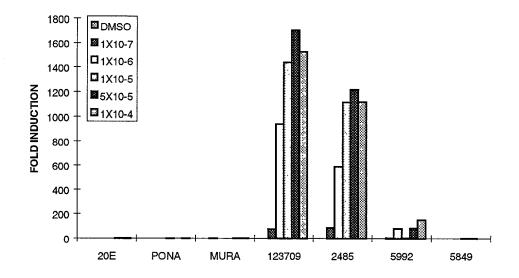


Figure 19

Formal Drawing Labels
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Inventors: Subba Reddy Palli, Marianna Zinovjenva Kapitskaya, Dean Ervin Cress
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